

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
In re Application of Atty. Docket

KEVIN R. BOYLE ET AL

GB000032

Filed: CONCURRENTLY

Title: ANTENNA ARRANGEMENT

Commissioner for Patents, Washington, D.C. 20231

PRELIMINARY AMENDMENT

5#/Pre Amndt a

Sir:

Prior to calculation of the filing fee and examination, please  
amend the above-identified application as follows:

8/2/04  
NBW

IN THE CLAIMS

Please amend the claims as follows:

5. (Amended) An antenna arrangement as claimed in claim 1,  
characterised in that the electrical length of the or each antenna  
is between 0.5 and 0.8 wavelengths.

6. (Amended) An antenna arrangement as claimed in claim 1,  
characterised in that the antenna arrangement comprises at least  
two antennas and further comprises means for feeding each antenna  
with a signal of suitable amplitude and phase so that the antenna  
arrangement functions as a directional array.

8. (Amended) A wireless device including an antenna arrangement as  
claimed in claim 1.